

**COMBINED DECLARATION AND POWER OF ATTORNEY**  
**FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **Soft-Decision Metric Generation For Higher Order Modulation** (Docket No. CS10968) the specification of which is attached hereto unless the following box is checked:

☐ was filed on \_\_\_\_\_ as Serial No. \_\_\_\_\_ and was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)			Priority Claimed
_____	_____	_____	<input type="checkbox"/>
(Serial No.)	(Country)	(Month/Day/Year Filed)	
_____	_____	_____	<input type="checkbox"/>
(Serial No.)	(Country)	(Month/Day/Year Filed)	

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below

_____	_____
(Serial No.)	(Filing Date)
_____	_____
(Serial No.)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Serial No.)

(Filing Date)

(Status - patented, pending, abandoned)

I HEREBY APPOINT THE FOLLOWING AS MY ATTORNEY(S) OR AGENT(S) WITH FULL POWER OF SUBSTITUTION TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH:

NAME(S)	REGISTRATION NO.(S)	ASSOCIATE POWER OF ATTORNEY ATTACHED
Brian M. Mancini	39,288	
Michael C. Soldner	41,455	
Hisashi D. Watanabe	37,465	
Roland K. Bowler II	33,477	
Randall S. Vaas	34,479	
		<div style="text-align: center;"> <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; margin-bottom: 2px;"></div> <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; margin-bottom: 2px; text-align: center;">X</div> </div> <div style="display: flex; justify-content: space-around;"> <span>Yes</span> <span>No</span> </div>

Address all written correspondence to:

Direct Telephone Calls to:

Motorola, Inc.  
Intellectual Property Dept. (BMM)  
600 North US Highway 45, AN475  
Libertyville, IL 60048

Brian M. Mancini  
at (815) 884-2214

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST INVENTOR	INVENTOR'S SIGNATURE	DATE
Michael J. Rodriguez	<i>Michael J. Rodriguez</i>	1/5/01
RESIDENCE	CITIZENSHIP	
736 N. Kennicott Ave., Arlington Heights, Illinois 60004	U.S.A.	
POST OFFICE ADDRESS		
same as above		